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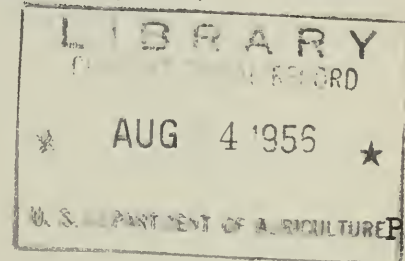
# COLD STORAGE *Report*

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U. S. DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
Agricultural Estimates Division  
Washington, D. C.





## COLD STORAGE REPORT

Analysis of holdings and space July 31, 1956

[Data for this report are collected from public, private, and semiprivate warehouses, apple houses, and meat-packing plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed services are not reported. All July 31 figures are preliminary.]

### Commodity summary

For the second consecutive month, the storage story is primarily record stocks of frozen strawberries and peas. Warehouse reports received by the Agricultural Marketing Service for the month ended July 31, showed a 29 million pound net increase in frozen strawberry stocks which brought national holdings to the largest level ever reported--243 million pounds. Holdings of frozen peas almost doubled during July as end-of-month stocks, up about 120 million from the month before, totaled 246 million pounds or about 7 percent more than the previous record stocks of August 31, 1953. Refrigerated stocks of poultry were up 9 million pounds from June 30, bringing warehouse stocks to 129 million pounds. Generally, poultry stocks decline during July and average holdings for this date are 124 million pounds. American cheese stocks were up to 516 million pounds by July 31 which compares with 561 million this time last year and average stocks of 392 million pounds. Warehouse stocks of butter gained 24 million pounds during July and by the end of the month, totaled 138 million pounds. The average for this date is 274 million. Approximately 1.3 million cases of eggs were in storage on July 31 compared with 2.2 million a year earlier. Frozen egg stocks also were below the holdings of a year earlier with 179 million reported this July 31 compared with 195 million in 1955. Seasonal net withdrawals brought orange concentrate stocks down to 37 million gallons. This time last year, 32 million gallons were in storage. Red meat stocks declined 101 million pounds which is less than average but more than the decline this time last year. This reduction left 593 million pounds in storage which compares with the average of 650 million pounds and July 31, 1955 stocks of 529 million pounds.

### Storage space increases; July 31 occupancy up too

The results of USDA's 18th biennial survey of refrigerated space as of October 1, 1955 are given in table 11. Gross zero space in public warehouses amounted to 281 million cubic feet; above zero to 50° F. space, totaled 183 million cubic feet. This compares with 257 million cubic feet of freezer and 169 million cubic feet of cooler space reported on October 1, 1953. Storage occupancy on July 31, 1956 for both public cooler and freezer space was below the 1950-55 average for this time of year by 3 and 7-points, respectively. July 31 cooler occupancy stood at 60 percent while freezer occupancy was at 67 percent. For this time of year, cooler occupancy was the third lowest since 1941 and freezer occupancy was the second lowest on record for July 31.

### General commodity movement

Cooler-held products on July 31, totaled 1.4 billion pounds, up 14 million from the month before. July net increases in stocks of selected fresh fruits, dried fruits, cheese, milk, dried eggs and some meat items were more than enough to offset the seasonal declines in stocks of the other cooler-stored products. Freezer weights on July 31 amounted to 2.6 billion pounds, up 66 million from June 30. Showing net increases in stocks were: cream, butter, eggs, poultry, fruits, vegetables and sausage products. Stocks of frozen juices, beef, pork and selected meat items all showed net reductions during July.

### Juices, fruits, and vegetables

The July net reduction of 5 million gallons in stocks of orange concentrate was 1 million more than average but 1 million less than July last year. Current stocks amounted to 37 million gallons or 17 percent more than a year earlier and 44 percent above average. Warehouse stocks of frozen fruits were up 82 million pounds

from June 30 to total 451 million pounds, the largest ever reached for July 31, and only 26 million pounds under the record September 30, 1946 stocks. The near all-time record is accounted for by the largest strawberry carry-over on record and the largest net input in the 3 months following the seasonal low. Since April 30, frozen strawberry holdings showed a net gain of 178 million pounds which brought warehouse stocks to the record 243 million pounds by July 31. Frozen vegetable increases during July totaled 93 million pounds which compare with the average of 65 million and the July 1955 net increase of 64 million. Seasonal gains, particularly frozen peas, raised national stocks to 574 million pounds, a record for July 31. The sharp and significant increase in frozen pea holdings sent stocks from 127 million pounds on June 30 to 246 million on July 31. Stocks already exceed by 15 million pounds the record stocks of August 31, 1953.

#### Dairy and poultry

Holdings of cream on July 31 totaled 33 million pounds which compare with the average of 36 million and 29 million reported this time last year. Seasonal increases in warehouse stocks of butter and cheese brought butter holdings to 138 million pounds and cheese to 555 million pounds. The July gain in butter stocks of 24 million pounds was 10 million less than usual for this date but 6 million pounds greater than a year earlier. American cheese stocks were increased by an average amount during July to total 516 million pounds. A year earlier, 561 million pounds of American cheese were in storage. July net withdrawals, amounting to 194,000 cases, reduced national stocks of shell eggs to approximately 1.3 million cases by the end of the month. This July 31 supply is 44 percent less than July last year and 36 percent under average for the date. Frozen egg stocks continue to show storage gains. The June gain of 32 million pounds was followed by a July net increase of 6 million pounds. Usually the July change is a decrease which in the previous 5-year period averaged 3 million pounds. Current stocks were up to almost 179 million pounds, 3 million more than average but 16 million under the stocks of July 31, 1955. Poultry holdings, too, moved contraseasonally during July. The usual change for this month is a decline of 7 million pounds which is in contrast to the 9 million pound increase reported this year. As a result, poultry holdings were up to 129 million pounds or 26 percent more than a year earlier and 4 percent above average. Turkey holdings were down to 36 million pounds, the lowest for the date since 1951. Average stocks for this time of year are 43 million pounds.

#### Meat and meat products

Stocks of beef, pork, and other red meats each declined during July. Beef stocks were reduced by 7 million pounds, the average is 13 million. Holdings of 128 million are about one-fifth larger than a year earlier and 4 percent larger than average. Net reductions in holdings of pork were slightly larger than average leaving 305 million pounds of pork in storage on July 31. This time last year, 298 million were on hand whereas 394 million is average for July 31. Other red meat stocks such as veal, lamb and mutton, etc., showed a 6 million pound reduction, about the same as July 1955. Total holdings of other meats were down to 159 million pounds, one-fifth larger than average and approximately one-fourth larger than stocks of a year earlier.

#### Storage outlook

The increase in cooler occupancy reported by public warehouse operators is expected to carry forward into August. A gain of 2-points is possible if cheese stocks should show a sharp increase but in all likelihood cooler occupancy may be up only 1-point by August 31. Freezer occupancy, up 2-points by July 31, is expected to show a similar gain during August. Despite strong increases in freezer stocks, occupancy continues to run 7 to 10 points below average so far this year.

Table 1. — Net changes in storage holdings during July (1)

Cooler commodities	Holdings July 31, 1956	July net change		Freezer commodities	Holdings July 31, 1956	July net change	
		Quantity	Pct.			Quantity	Pct.
	1,000 lb.	1,000 lb.	Pct.		1,000 lb.	1,000 lb.	Pct.
Apples.....	6,384	-12,288	66	Cream.....	33,241	1,355	4
Pears.....	18,700	17,450	-	Butter, creamery	137,648	24,330	21
Other fresh fruits	15,553	171	1	Eggs.....	178,819	6,453	4
Fresh vegetables..	10,650	-11,131	51	Poultry.....	128,743	9,094	8
Dried & evap. fts.	48,903	3,300	7	Fruits.....	450,601	81,647	22
Nuts & nut meats..	191,338	-24,713	11	Juices.....	502,053	-50,063	9
Cheese.....	554,993	30,488	6	Vegetables.....	574,374	93,006	19
Other dairy prod..	33,959	32,198	62	Beef.....	121,298	-7,517	6
Shell eggs.....	56,655	-8,730	13	Veal.....	12,621	-1,131	8
Dried eggs.....	5,653	211	4	Pork.....	225,505	-83,750	27
Beef.....	7,021	328	5	Lamb and mutton.	7,959	-661	8
Pork.....	79,814	-4,469	5	Edible offal....	52,000	-3,036	6
Sausage.....	10,614	450	4	Sausage.....	4,982	295	6
Canned meats.....	71,006	-1,658	2	Miscellaneous...	215,207	-3,865	2
Miscellaneous.....	229,177	-8,064	3				
Total.....	1,390,420	13,543	1	Total.....	2,645,051	66,157	3

(1) For a detailed breakdown see the tables that follow.

## NET WEIGHT OF COOLER AND FREEZER COMMODITIES

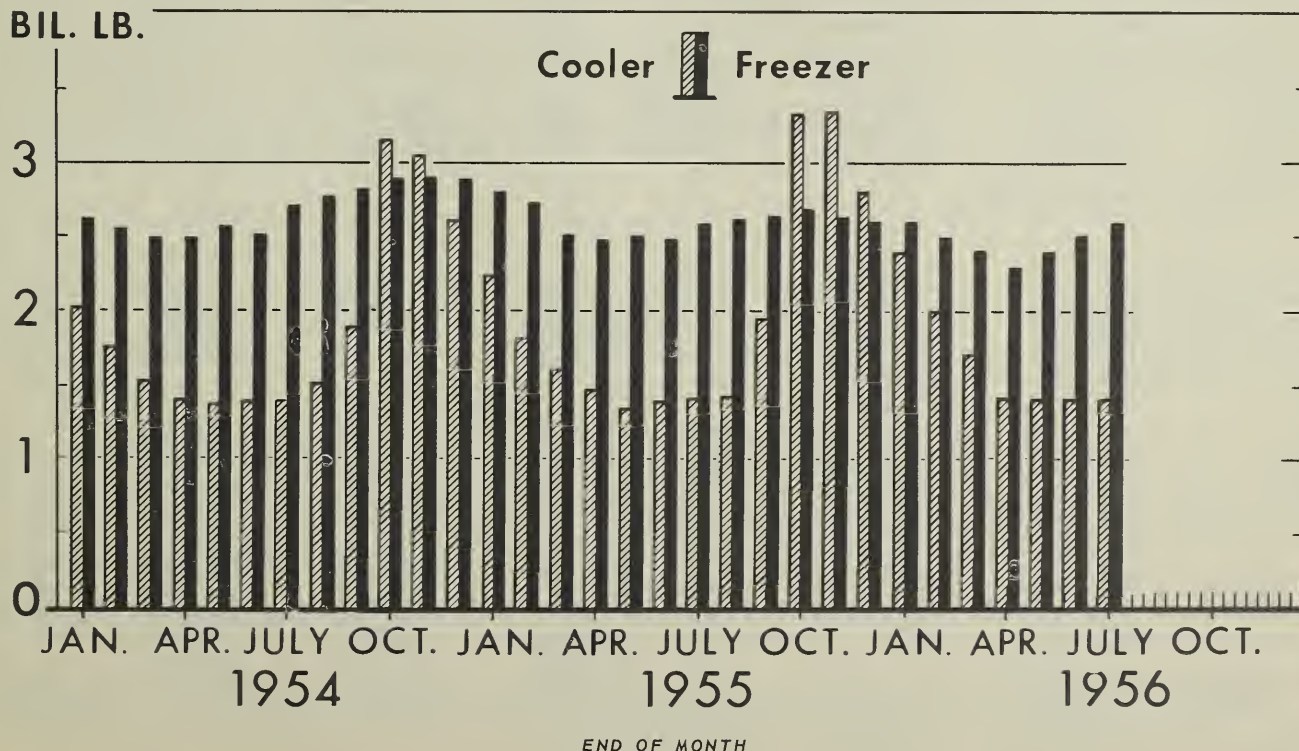


TABLE 2.-- End-of-month stocks of fruits, vegetables, and nuts

Net changes in stocks during July and comparisons:

Fresh apples: Decreased by 256 thousand bushels; July 1955 decrease was 164 thousand bushels; average July decrease was 227 thousand bushels.

Fresh pears: Increased by 348 thousand bushels; July 1955 increase was 21 thousand bushels; average July increase was 287 thousand bushels.

Commodity	Unit	July 1951-55 av.	July 1955	June 1956	July 1956
		<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Apples, fresh:					
Western (1) . . . . .	Standard boxes	105	114	283	86
Western . . . . .	Other containers	2	2	4	-
Eastern . . . . .	Bushel baskets	46	60	52	28
Eastern . . . . .	Other containers	37	36	50	19
Total . . . . .	Bushel	190	212	389	133
Pears, fresh:					
Bartletts . . . . .	Boxes, baskets, etc.	67	19	-	349
Bartletts . . . . .	L.A. lugs	(2)	(2)	-	3
Other varieties . . . . .	Boxes, baskets, etc.	43	3	21	18
Other varieties . . . . .	L.A. lugs	(2)	(2)	4	4
Total . . . . .	Boxes, baskets, etc.	(3) 292	(3) 24	25	374
Other fruits, vegetables, and nuts:					
Fresh grapes . . . . .	Pound	(2)	123	589	311
Other fresh fruits . . .	do.	18,958	12,968	14,793	15,242
Dried & evaporated fruits	do.	47,060	41,271	45,603	48,903
Onions . . . . .	do.	1,127	446	1,164	408
Celery . . . . .	do.	331	168	266	143
Other fresh vegetables .	do.	27,294	33,784	20,351	10,099
Nut meats, peanuts . . .	do.	48,854	47,505	120,905	99,062
Nut meats, other nuts . .	do.	37,310	27,291	50,824	50,280
Peanuts, in shell . . . .	do.	2,777	6,046	9,295	8,703
Other nuts, in shell . . .	do.	35,989	19,777	35,027	33,293

(1) Western apples are those grown in Washington, Oregon, California, Wyoming, Montana, Utah, Colorado, Arizona, and New Mexico.

(2) Not reported separately prior to January 31, 1956.

(3) In terms of bushels.

(4) Data not available.

TABLE 3. -- End-of-month stocks of frozen fruits and vegetables

Net changes in stocks during July and comparisons:

Frozen fruits: Increased by 82 million pounds; July 1955 increase was 141 million pounds; average July increase was 99 million pounds.

Frozen vegetables: Increased by 93 million pounds; July 1955 increase was 64 million pounds; average July increase was 65 million pounds.

Frozen orange juice: Decreased by 5 million gallons; July 1955 decrease was 6 million gallons; average July decrease was 4 million gallons.

Commodity	July 1951-55 av.	July 1955	June 1956	July 1956
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Fruits, frozen:				
Apples . . . . .	17,683	22,923	32,282	26,104
Apricots . . . . .	4,150	4,890	6,069	7,973
Blackberries . . . . .	5,939	4,286	5,265	7,694
Blueberries . . . . .	8,053	12,393	7,414	6,419
Cherries . . . . .	62,085	84,105	18,447	53,925
Grapes . . . . .	6,473	5,907	6,269	5,815
Peaches . . . . .	9,909	9,974	18,938	15,936
Plums and prunes . . . . .	4,156	4,766	6,344	6,431
Raspberries . . . . .	29,398	30,038	13,312	27,015
Strawberries . . . . .	144,066	163,194	213,777	243,403
Youngberries, Loganberries, etc.	13,652	19,385	17,659	24,260
All other fruits . . . . .	24,168	30,083	23,178	25,626
Total . . . . .	329,732	391,944	368,954	450,601
Juices, frozen:				
Orange juice . . . . .	253,949	313,406	412,222	366,184
Gallons equivalent (1) . . . . .	25,652	31,657	41,639	36,988
Other fruit juices and purees . . . . .	84,172	103,926	138,494	135,869
Vegetables, frozen:				
Asparagus . . . . .	19,798	22,402	33,763	29,863
Beans, lima . . . . .	30,660	40,493	39,866	33,810
Beans, snap . . . . .	33,770	47,130	25,587	41,543
Broccoli . . . . .	24,569	22,014	33,618	31,346
Brussels sprouts . . . . .	10,487	14,974	8,163	6,951
Cauliflower . . . . .	8,056	6,544	11,494	9,959
Corn, sweet . . . . .	19,451	37,715	17,720	16,505
Mixed vegetables . . . . .	(2)	(2)	10,411	10,032
Peas, green . . . . .	172,635	155,557	126,877	246,400
Peas and carrots, mixed . . . . .	(2)	(2)	4,581	5,086
Potatoes, french fried . . . . .	(2)	(2)	37,858	27,399
Spinach . . . . .	48,837	44,228	62,316	53,347
All other vegetables . . . . .	71,473	91,853	69,114	62,133
Total . . . . .	439,736	482,910	481,368	574,374

(1) Converted on the basis of 9.9 pounds per gallon.

(2) Data not available.

TABLE 4. -- End-of-month stocks of dairy and poultry products

Net changes in stocks during July and comparisons:

Cream: Increased by 1 million pounds; July 1955 change was a decrease of 3 million pounds; average July change was an increase of .1 million pounds.

Butter: Increased by 24 million pounds; July 1955 increase was 18 million pounds; average July increase was 34 million pounds.

Cheese: Increased by 30 million pounds; July 1955 increase was 17 million pounds; average July increase was 31 million pounds.

Shell eggs: Decreased by 194 thousand cases; July 1955 decrease was 48 thousand cases; average July decrease was 271 thousand cases.

Frozen eggs: Increased by 6 million pounds; July 1955 increase was 1 million pounds; average July change was a decrease of 3 million pounds.

Frozen poultry: Increased by 9 million pounds; July 1955 increase was 4 million pounds; average July change was a decrease of 7 million pounds.

Commodity	Unit	July 1951-55 av.	July 1955	June 1956	July 1956
		Thou.	Thou.	Thou.	Thou.
Cream, milk, and butter:					
Fluid cream . . . . .	Pound	31,625	24,035	25,299	26,492
Plastic cream (75-85% butterfat)	do.	4,735	4,653	6,587	6,749
Condensed milk (bulk) . . . . .	do.	23,194	14,648	15,047	15,067
Evap. and Cond, milk (case goods)	do.	87,111	95,175	36,714	68,892
Butter, creamery. . . . .	do.	274,022	352,139	113,318	137,648
Cheese:					
American Cheddar. . . . .	do.	391,579	561,482	486,883	515,545
Swiss, including block . . . . .	do.	8,326	7,580	6,360	6,846
All other varieties . . . . .	do.	25,781	28,923	31,262	32,602
Total cheese. . . . .	do.	425,686	597,985	524,505	554,993
Eggs:					
Shell . . . . .	Case	1,975	2,244	1,453	1,259
Frozen eggs, total. . . . .	Pound	176,499	194,706	172,366	178,819
Whites. . . . .	do.	50,864	53,583	50,280	52,179
Yolks . . . . .	do.	39,445	49,081	44,341	46,059
Whole or mixed. . . . .	do.	76,622	82,154	69,019	71,694
Unclassified . . . . .	do.	9,568	9,888	8,726	8,887
Dried eggs (egg solids) . . . . .	do.	12,150	6,316	5,442	5,653
Total eggs (1). . . . .	Case	7,751	7,920	6,464	6,458
Poultry, frozen:					
Broilers or fryers . . . . .	Pound	14,841	10,403	18,893	17,833
Roasters. . . . .	do.	7,057	2,974	5,208	6,557
Hens, fowls . . . . .	do.	24,687	15,106	23,295	28,083
Turkeys . . . . .	do.	42,579	44,954	35,987	35,561
Ducks . . . . .	do.	12,138	10,605	7,011	9,091
Miscellaneous . . . . .	do.	6,994	5,015	8,543	8,522
Unclassified . . . . .	do.	15,660	12,885	20,712	23,096
Total poultry . . . . .	do.	123,956	101,942	119,649	128,743

(1) Case equivalent. Frozen eggs are converted on the basis of 38.5 pounds to the case and dried eggs on the basis of 10.2 pounds to the case.

TABLE 5. -- End-of-month stocks of dairy and poultry products, by States,  
July 31, 1956

State	Cream		Creamery butter	American cheese	Shell eggs	Frozen eggs	Total poultry
	Fluid	Plastic					
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	1,000 pounds
Massachusetts . . . . .	538	87	2,045	2,073	15	2,021	4,308
Other States . . . . .			505	280	7	1,035	1,725
New England . . . . .			2,550	2,353	22	3,056	6,033
New York . . . . .	14,992	2,660	9,269	84,535	82	10,210	15,888
New Jersey . . . . .	982		16,693	6,902	144	5,938	6,957
Pennsylvania . . . . .	2,044	931	2,195	13,739	26	6,237	10,839
Middle Atlantic . . . . .			28,157	105,176	252	22,385	33,684
Ohio . . . . .	1,122		4,904	17,941	21	7,816	4,356
Indiana . . . . .	62		657	2,079		5,489	898
Illinois . . . . .	1,179		33,320	29,869	563	27,367	13,572
Michigan . . . . .	446		1,918	12,452	22	2,534	2,990
Wisconsin . . . . .	2,533	473	6,705	191,896	4	664	667
East North Central . . . . .			47,504	254,237	610	43,870	22,483
Minnesota . . . . .	103	574	21,203	14,797	41	6,448	2,854
Iowa . . . . .	163		10,702	2,445	18	16,430	1,087
Missouri . . . . .	40	544	2,440	50,629	37	31,712	3,525
Dakotas . . . . .			1,754	47		509	29
Nebraska . . . . .	98		2,977	1,555	43	7,784	5,956
Kansas . . . . .			1,684	11,941	23	12,968	679
West North Central . . . . .			40,760	81,414	162	75,851	14,130
South Atlantic . . . . .			2,042	25,211	46	7,614	17,997
Kentucky . . . . .			1,586	8,782	3	1,665	798
Tennessee . . . . .			908	9,702	10	3,674	1,558
Ala. and Mississippi . . . . .			460	6,705	1	332	891
East South Central . . . . .			2,954	25,189	14	5,671	3,247
Arkansas and Louisiana . . . . .			591	3,606	5	1,728	2,500
Oklahoma . . . . .	14		1,510	947	2	3,550	905
Texas . . . . .	22	13	1,287	2,479	28	6,214	3,339
West South Central . . . . .			3,388	7,032	35	11,492	6,744
Colorado . . . . .			793	303	17	597	980
Other States . . . . .			820	1,833	5	416	2,049
Mountain . . . . .			1,613	2,136	22	1,013	3,029
Washington . . . . .			2,380	159	5	1,125	1,685
Oregon . . . . .			896	5,319	8	310	1,945
California . . . . .	342	14	5,404	7,319	83	6,432	17,766
Pacific . . . . .			8,680	12,797	96	7,867	21,396
Other States . . . . .	1,812	1,453					
United States . . . . .	26,492	6,749	137,648	515,545	1,259	178,819	128,743

TABLE 6. -- End-of-month stocks of meats and meat products

Net changes in stocks during July and comparisons:

Beef: Decreased by 7 million pounds; July 1955 decrease was 1 million pounds; average July decrease was 13 million pounds.

Pork: Decreased by 88 million pounds; July 1955 decrease was 78 million pounds; average July decrease was 85 million pounds.

Other meats: Decreased by 6 million pounds; July 1955 decrease was 6 million pounds; average July decrease was 8 million pounds.

Commodity	July 1951-55 av. 1,000 pounds	July 1955 1,000 pounds	June 1956 1,000 pounds	July 1956 1,000 pounds
Beef:				
Frozen . . . . .	114,089	96,666	127,085	119,429
In cure, cured and smoked . . . . .	8,797	8,379	8,423	8,890
Total . . . . .	122,886	105,045	135,508	128,319
Pork:				
Frozen . . . . .	243,306	191,976	289,578	210,374
Dry salt, in cure and cured . . . . .	39,096	25,421	26,348	21,537
Other in cure, cured, and smoked . . . . .	111,839	80,565	77,612	73,408
Total . . . . .	394,241	297,962	393,538	305,319
Other meats and meat products:				
Sausage and sausage room products . . . . .	15,470	13,913	14,851	15,596
Frozen lamb and mutton . . . . .	8,962	8,597	8,620	7,959
Frozen veal . . . . .	10,622	10,193	13,752	12,621
Canned meats and meat products . . . . .	43,243	42,303	72,664	71,006
All edible offal . . . . .	54,143	51,395	55,036	52,000
Total . . . . .	132,440	126,401	164,923	159,182
Total all meats . . . . .	649,567	529,408	693,969	592,820
Hides and pelts . . . . .	67,885	86,974	62,500	64,144

Table 7. -- End-of-month stocks of fishery products (1)

Species	July 1955	June 1956	July 1956
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Frozen fish:			
Bait & animal food (salt & fresh-water.....)	8,253	14,993	14,319
Salt-water:			
Filletts and steaks:			
Blocks and slabs.....	12,033	10,495	11,533
Cod.....	7,865	7,316	7,932
Flounder.....	4,174	4,141	4,325
Haddock.....	10,000	12,702	12,088
Halibut.....	2,690	1,688	1,953
Ocean perch.....	12,405	11,761	14,731
Pollock.....	793	748	721
Salmon.....	374	767	255
Whiting (incl. split "butterfly").....	1,248	1,106	1,249
Other filletts and steaks.....	3,810	3,915	4,784
Fish sticks or pieces (cooked & uncooked, all species).....	5,466	5,991	5,890
Round, dressed, etc.:			
Halibut.....	19,973	11,442	14,598
Mackerel (except Spanish).....	1,621	899	1,136
Sablefish.....	1,799	929	1,144
Salmon:			
King or chinook.....	2,600	1,923	3,001
Silver or coho.....	1,170	487	2,127
Fall or chum.....	516	57	111
Unclassified.....	431	274	1,216
Smelt.....	1,932	1,116	1,278
Swordfish.....	2,113	1,191	1,042
Tuna.....	856	427	710
Whiting, headed and gutted.....	13,992	7,904	9,546
Other salt-water fish (except bait)....	16,548	11,138	12,847
Fresh-water:			
Filletts and steaks.....	604	1,080	868
Round, dressed, etc.:			
Chubs.....	1,179	443	508
Trout.....	958	804	906
Whitefish.....	1,557	934	1,227
Other fresh-water fish (except bait)...	3,739	3,870	3,932
Frozen shellfish:			
Crabs (incl. crab meat).....	706	2,520	2,149
Lobster tails (spiny).....	3,175	3,598	4,003
Oysters.....	644	628	828
Scallops.....	1,985	1,772	1,901
Shrimp, raw and headless.....	12,069	7,090	8,239
all other.....	3,995	4,489	4,547
Squid.....	1,681	1,258	1,171
Other shellfish.....	3,356	2,248	2,387
Total frozen fish and shellfish.....	168,310	144,144	161,202
Cured fish.....	19,155	15,564	15,535
Total all fish and shellfish.....	187,465	159,708	176,737

(1) Data furnished by the Department of the Interior, Fish and Wildlife Service.

TABLE 8. -- Cold storage holdings, by geographic regions, July 31, 1956

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
<b>Fruits, frozen:</b>											
Apples . . . . .	Pound	745	7,824	4,915	1,471	6,888	266	731	264	3,000	26,104
Apricots . . . . .	do.	49	405	627	179	107	12	191	50	6,353	7,973
Blackberries . . . . .	do.	15	479	841	1,895	202	1,457	940	44	1,821	7,644
Blueberries . . . . .	do.	854	1,267	2,235	549	323	150	70	90	881	6,419
Cherries . . . . .	do.	324	18,685	19,508	2,905	2,138	609	841	2,739	6,176	53,925
Grapes . . . . .	do.	5	2,487	2,952	127	30	87	28	28	71	5,815
Peaches . . . . .	do.	421	3,556	2,589	916	3,888	372	757	235	3,202	15,936
Plums and prunes . . . . .	do.	13	1,932	1,664	95	40	228	683	89	1,687	6,431
Raspberries . . . . .	do.	849	5,289	5,846	2,190	482	247	197	323	11,592	27,015
Strawberries . . . . .	do.	5,658	20,944	24,423	13,733	8,454	24,052	6,668	1,789	137,682	243,403
Youngberries, Loganberries, etc.	do.	33	823	1,044	422	60	128	970	236	20,544	24,260
All other fruits . . . . .	do.	3,452	3,548	4,162	1,868	1,944	427	698	311	9,216	25,626
Total . . . . .	do.	12,418	67,239	70,806	26,350	24,556	28,035	12,774	6,198	202,225	450,601
<b>Juices, frozen:</b>											
Orange juice (1) . . . . .	do.	5,123	19,951	13,481	6,423	288,076	1,604	3,679	1,962	25,885	366,184
Other fruit juices and purees	do.	3,850	30,554	19,056	11,828	41,689	1,335	6,294	945	20,318	135,869
<b>Vegetables, frozen:</b>											
Asparagus . . . . .	do.	670	6,192	2,124	2,216	3,311	312	454	376	14,208	29,863
Beans, lima . . . . .	do.	655	8,227	3,050	2,474	5,720	1,580	967	483	10,654	33,810
Beans, snap . . . . .	do.	1,019	13,261	2,507	2,332	5,059	765	847	329	15,424	41,543
Broccoli . . . . .	do.	777	5,250	1,921	2,516	1,575	743	939	397	17,228	31,346
Brussels sprouts . . . . .	do.	209	2,075	723	439	477	471	382	141	2,034	6,951
Cauliflower . . . . .	do.	398	2,102	828	900	841	366	449	194	3,881	9,959
Corn, sweet . . . . .	do.	317	4,452	1,622	2,898	1,068	493	906	321	4,428	16,505
Mixed vegetables . . . . .	do.	174	2,425	1,249	959	544	177	305	173	4,026	10,032
Peas, green . . . . .	do.	3,211	41,743	10,168	37,343	7,874	2,903	2,072	7,399	133,687	246,400
Peas and carrots, mixed . . . . .	do.	119	894	291	349	298	118	175	150	2,692	5,086
Potatoes, french fried . . . . .	do.	8,725	6,216	2,993	1,715	1,177	541	411	1,768	3,853	27,399
Spinach . . . . .	do.	536	15,652	2,552	4,801	4,487	1,544	1,644	1,156	20,975	53,347
All other vegetables . . . . .	do.	2,128	9,783	7,702	5,505	14,519	5,010	2,663	1,134	13,689	62,133
Total . . . . .	do.	18,938	118,272	37,730	64,447	46,950	15,023	12,214	14,021	246,779	574,374
<b>Fruits, vegetables and nuts:</b>											
Fresh grapes . . . . .	do.		285	15	11	768	163	267	221	9,626	311
Other fresh fruits . . . . .	do.	321	2,556	1,049	271	2,451	1,015	4,597	12	5,592	15,242
Dried and evaporated fruits . . . . .	do.	1,676	23,657	8,692	1,211	70				90	48,903
Onions . . . . .	do.		33	3	43			169			408
Celery . . . . .	do.		42	78	8	15					143
Other fresh vegetables . . . . .	do.	588	1,206	2,861	1,357	361	566	733	361	2,066	10,099
Peanut meats . . . . .	do.	1,864	1,503	4,304	825	72,724	3,258	14,194		390	99,062
Other nut meats . . . . .	do.	1,859	13,556	9,081	3,699	2,516	1,066	6,487	56	11,960	50,280
Peanuts, in shell . . . . .	do.	24	188	1,116	262	6,803	6	192	21	91	8,703
Other nuts, in shell . . . . .	do.	538	2,831	2,260	3,525	5,794	1,411	6,269	121	10,544	33,293
Fresh apples . . . . .	Bushel	2	16	31	5	10	3	2		64	133
Fresh pears . . . . .	Boxes(2)		18							356	374

(1) Concentrated and single strength.  
(2) Standard boxes, bushel baskets, lugs, etc.

TABLE 8. -- Cold storage holdings, by geographic regions, July 31, 1956 -- Continued

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Dairy products and eggs:											
Cream (not including plastic)	Pound	1,151	18,018	5,342	404	944	132	57	53	391	26,492
Cream, plastic	do.	1,207	3,591	473	1,118	333		13		14	6,749
Butter, creamery	do.	2,550	28,157	47,504	40,760	2,042	2,954	3,388	1,613	8,680	137,648
Cheese, American Cheddar	do.	2,353	105,176	254,237	81,414	25,211	25,189	7,032	2,136	12,797	515,545
Cheese, Swiss including block	do.	39	586	3,833	1,874	39		54	293	128	6,846
Cheese, all other varieties	do.	854	10,892	14,493	3,023	714	392	1,269	344	621	32,602
Eggs, shell	Case	22	252	610	162	46	14	35	22	96	1,259
Eggs, frozen	Pound	3,056	22,385	43,870	75,851	7,614	5,671	11,492	1,013	7,867	178,819
Eggs, dried (egg solids)	do.	32	338	513	4,585	93		35	2	55	5,653
Poultry, frozen:											
Broilers or fryers	do.	947	3,217	1,544	1,880	4,202	596	1,874	534	3,039	17,833
Roasters	do.	867	3,822	764	399	203		58	11	433	6,557
Hens, fowls	do.	885	9,131	4,541	5,612	950	568	1,544	60	4,792	28,083
Turkeys	do.	2,099	7,988	5,610	3,084	4,462	648	2,046	1,318	8,306	35,561
Ducks	do.	545	4,800	1,720	381	431	124	269	65	756	9,091
Miscellaneous	do.	589	2,818	2,076	1,456	165	45	162	150	1,061	8,522
Unclassified	do.	101	1,908	6,228	1,318	7,584	1,266	791	891	3,009	23,096
Total	do.	6,033	33,684	22,483	14,130	17,997	3,247	6,744	3,029	21,396	128,743
Meats, meat products and fish:											
Beef, frozen	do.	9,954	16,054	34,308	20,854	3,960	4,650	12,973	2,658	14,018	119,429
Veal, frozen	do.	537	3,033	3,139	1,952	574	577	1,829	161	819	12,621
Pork, frozen	do.	4,542	19,766	74,624	68,779	10,278	8,358	10,284	3,405	10,338	210,374
Lamb and mutton, frozen	do.	397	1,070	1,668	1,353	143	78	1,704	307	1,239	7,959
Beef, in cure, cured and smoked	do.	193	2,522	2,693	1,833	490	10	69	3	1,077	8,890
Dry salt pork, in cure & cured	do.	61	476	6,654	10,571	1,770	452	1,042	420	91	21,537
All other pork, in cure, cured and smoked	do.	185	6,405	15,279	35,477	5,518	1,439	3,035	1,277	4,793	73,408
All edible offal	do.	1,365	3,305	18,148	18,899	1,568	2,066	2,288	1,677	2,684	52,000
Sausage room products	do.	158	3,991	3,857	3,758	1,418	414	400	184	1,416	15,596
Canned meats and meat products	do.	8,909	15,808	17,018	22,536	923	735	1,117	241	3,719	71,006
Total	do.	26,301	72,430	177,388	186,012	26,642	18,779	34,741	10,333	40,194	592,820
Hides and pelts	do.	1,129	3,526	19,326	31,693	1,899	187	3,500	1,423	1,461	64,144
Fish, frozen	do.	54,885	26,328	17,742	7,194	6,074	8,276	2,069	787	37,847	161,202

(1) Includes fish in Alaska.

Table 9. — Commodities stored in public general cold storage warehouses,  
June 30, 1956

Cooler commodities	Net Weight	Freezer commodities	Net Weight
	<u>1,000 pounds</u>		<u>1,000 pounds</u>
Apples.....	6,912	Cream.....	26,340
Pears.....	1,050	Butter, creamery.....	101,817
Other fresh fruits.....	14,532	Eggs.....	151,469
Fresh vegetables.....	20,017	Poultry.....	105,737
Dried & evap. fruits....	44,613	Fruits.....	278,646
Nuts & nut meats.....	156,007	Juices.....	256,287
Cheese.....	363,994	Vegetables.....	347,235
Other dairy products....	49,752	Beef.....	97,309
Shell eggs.....	64,125	Veal.....	8,867
Dried eggs.....	3,710	Pork.....	195,258
Beef.....	1,419	Lamb and mutton.....	5,010
Pork.....	1,534	Edible offal.....	22,721
Sausage.....	789	Sausage.....	2,959
Canned meats.....	48,349	Fish.....	112,825
Lard.....	48,648	Miscellaneous.....	64,093
Fish.....	14,081		
Miscellaneous.....	112,884		
Total.....	952,416	Total.....	1,776,573

Table 10. — End-of-month stocks of certain commodities in storage owned by the  
Government (1)

Commodity	Unit	July 1951-55 av.	July 1955	June 1956	July 1956 (2)
		<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Butter, creamery.....	lb.	195,925	258,889	47,516	53,488
American Cheddar cheese.....	do.	177,938	311,446	232,386	221,367
Pork.....	do.	14,903	7,395	12,503	11,387
Beef.....	do.	22,363	6,206	4,902	5,013

(1) Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, the Armed Services, and other Government agencies. In addition to stocks reported above, the Armed Services hold some stocks in space owned and operated by them on which figures are not available.

(2) Based on actual reports. Estimates on late reports are not included. Current figures will be revised next month.

Table 11. --United States refrigerated usable piling space, October 1, 1955 1/

State or geographic region	Type of Warehouse							
	Public general		Private & semiprivate general		Meat-packing plants		Apple houses	
	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.
	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.
Maine, N. H. and Vt.....	1,759	485	201	73	2/	2/	5	1,050
Massachusetts.....	9,207	2,533	898	357	302	280	24	3,935
Rhode Island & Conn.....	1,126	486	24	69	2/	2/	22	2,488
NEW ENGLAND.....	12,092	3,504	1,123	499	359	341	51	7,473
New York.....	20,398	22,728	1,882	3,859	666	3,118	104	15,320
New Jersey.....	8,614	6,356	2,451	458	2/	2/	12	2,074
Pennsylvania.....	8,649	6,218	1,185	1,541	2/	2/	283	4,882
MIDDLE ATLANTIC.....	37,661	35,302	5,518	5,858	1,113	4,059	399	22,276
Ohio.....	7,642	4,740	365	400	103	1,891	4	940
Indiana.....	2,157	625	318	151	305	418	2/	2/
Illinois.....	15,732	14,398	4,961	2,229	1,147	3,719	10	1,580
Michigan.....	6,069	5,175	1,139	1,325	{830	{2,105	179	8,434
Wisconsin.....	2,669	6,937	500	4,618			2/	2/
EAST NORTH CENTRAL.....	34,269	31,875	7,283	8,723	2,385	8,133	193	11,158
Minnesota.....	5,628	1,349	2,937	169	1,318	608	-	-
Iowa.....	4,090	908	816	436	1,895	2,208	-	-
Missouri & North Dakota.....	8,612	5,785	297	361	986	2,369	2/	2/
South Dakota & Nebraska.....	3,943	938	1,406	273	1,153	4,980	-	-
Kansas.....	5,586	9,302	731	142	654	1,852	2/	2/
WEST NORTH CENTRAL.....	27,859	18,282	6,187	1,381	6,006	12,017	5	607
Delaware, Maryland & D. C....	5,956	1,077	418	230	2/	2/	-	880
Virginia and W. Virginia....	3,124	8,132	1,064	855	26	184	{233	{14,020
North and South Carolina....	1,289	754	354	308	2/	2/	-	-
Georgia.....	2,387	4,977	118	135	292	627	-	-
Florida.....	11,502	1,238	13,555	490	-	-	-	-
SOUTH ATLANTIC.....	24,248	16,178	15,509	2,018	372	1,110	233	14,900
Kentucky.....	1,169	1,250	2/	2/	2/	2/	-	-
Tennessee.....	4,291	2,034	535	35	217	495	2/	2/
Alabama and Mississippi.....	1,233	1,157	2/	2/	2/	2/	-	-
EAST SOUTH CENTRAL.....	6,693	4,441	650	207	265	571	2/	2/
Arkansas.....	653	277	{330	{75	2/	2/	2/	2/
Louisiana.....	2,529	928			2/	2/	-	-
Oklahoma.....	1,220	540	115	96	809	1,772	-	-
Texas.....	7,949	6,381	345	925	1,051	138	-	-
WEST SOUTH CENTRAL.....	12,351	8,126	790	1,096	1,883	1,914	2/	2/
MOUNTAIN.....	5,083	1,580	1,143	304	416	1,279	2/	2/
Washington.....	10,119	2,289	4,385	797	272	764	671	56,189
Oregon.....	7,578	1,848	3,612	868	{277	{1,755	-	6,903
California.....	24,882	11,451	7,525	13,888			532	6,803
PACIFIC.....	42,579	15,588	15,522	15,553	549	2,519	1,203	69,895
UNITED STATES.....	202,835	134,876	53,725	35,639	13,348	31,943	2,084	127,065

1/ Total storage capacity in the United States and the lowest temperature at which it could be held as reported by the latest biennial survey, October 1, 1955.

2/ Not shown to avoid disclosure of individual plant reports.

TABLE 12--- End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1) July 1956		Percentage of net piling space occupied							
			July 1951-55 av.		July 1955		June 1956		July 1956	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Maine, N. H. and Vt. . . . .	406	1,404	40	66	41	52	37	48	33	41
Massachusetts . . . . .	2,501	6,547	70	77	64	82	82	65	82	65
R. I. and Connecticut . . . . .	325	1,423	39	69	31	71	50	49	39	50
New England . . . . .	3,232	9,374	47	73	57	76	73	61	72	59
New York . . . . .	22,052	17,682	50	74	48	74	46	58	47	62
New Jersey . . . . .	4,000	9,113	69	83	76	76	63	57	61	66
Pennsylvania . . . . .	4,190	8,019	63	82	68	75	58	74	51	71
Middle Atlantic . . . . .	30,242	34,814	55	78	56	75	50	61	49	65
Ohio . . . . .	3,372	6,476	69	83	67	81	66	73	69	77
Indiana . . . . .	708	2,060	57	78	75	67	77	72	80	70
Illinois . . . . .	13,703	13,987	75	80	77	82	74	69	78	64
Michigan . . . . .	3,869	4,355	75	88	75	81	74	74	78	79
Wisconsin . . . . .	7,481	2,006	85	83	87	74	80	73	78	77
East North Central . . . . .	29,133	28,884	76	81	77	80	74	71	77	71
Minnesota . . . . .	1,586	4,735	82	83	89	80	84	70	79	67
Iowa . . . . .	824	3,247	76	77	78	70	50	63	45	56
Missouri . . . . .	4,944	7,431	75	75	77	69	72	73	70	67
Dakotas and Nebraska . . . . .	993	3,794	77	80	81	56	70	62	69	77
Kansas . . . . .	9,043	5,398	65	73	86	43	62	78	57	76
West North Central . . . . .	17,390	24,605	73	77	83	63	67	70	63	69
Delaware, Maryland & D.C. Virginia and West Va. . . . .	1,107 4,848	5,018 2,750	65 44	63 73	71 39	52 71	56 35	45 73	56 34	45 67
North and South Carolina . . . . .	556	789	61	91	44	89	44	61	55	63
Georgia . . . . .	3,508	2,318	64	84	56	83	92	89	91	89
Florida . . . . .	1,066	10,181	73	60	73	60	75	72	72	65
South Atlantic . . . . .	11,085	21,056	60	68	51	63	60	67	59	63
Kentucky . . . . .	955	1,171	62	65	83	78	71	75	73	77
Tennessee . . . . .	1,137	3,273	83	77	75	67	92	85	93	82
Alabama and Mississippi . . . . .	742	840	87	86	83	76	61	80	64	81
East South Central . . . . .	2,834	5,284	81	80	78	72	77	82	79	81
Arkansas . . . . .	158	261	58	80	55	87	46	85	63	72
Louisiana . . . . .	921	1,350	77	79	68	70	60	71	58	72
Oklahoma . . . . .	632	1,250	74	82	56	69	55	75	63	76
Texas . . . . .	6,083	6,582	62	53	59	43	63	62	62	60
West South Central . . . . .	7,794	9,443	65	61	60	51	61	66	62	64
Mountain . . . . .	1,334	4,450	56	68	54	65	55	67	54	77
Washington . . . . .	1,643	7,654	51	59	28	41	24	33	28	48
Oregon . . . . .	535	6,997	36	64	42	70	44	49	32	58
California . . . . .	12,989	21,388	50	73	44	65	35	71	38	78
Pacific . . . . .	15,167	36,039	49	68	42	61	35	60	37	68
United States (4) . . . . .	118,211	173,949	63	74	62	68	59	65	60	67

(1) Space reported to USDA and temperatures at which it was held July 31, 1956.

(2) Preliminary

(3) Insufficient returns received from this State.

(4) Weighted average of the occupancy for geographic regions based on the corresponding net piling space.

**TABLE 13.-- End-of-month space and occupancy in public general warehouses in selected cities**

City (1)	Net piling space reported (2)		Percentage of net piling space occupied							
			June 1955		July 1955		June 1956		July 1956	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
New England:										
Boston . . . . .	1,695	4,718	63	80	64	86	97	63	95	63
Middle Atlantic:										
New York . . . . .	6,316	8,174	88	71	86	71	86	66	86	68
Jersey City. . . . .	3,648	5,564	80	77	80	77	67	53	63	63
Buffalo. . . . .	565	1,788	97	68	97	82	99	47	99	56
Rochester. . . . .	6,583	2,531	19	34	19	65	12	36	13	37
Philadelphia . . . . .	1,131	4,957	77	71	84	69	80	71	59	65
Pittsburgh . . . . .	1,488	2,108	67	81	70	79	57	78	58	80
E. N. Central:										
Cleveland. . . . .	2,077	2,631	56	81	61	82	64	74	64	73
Cincinnati . . . . .	(3)	(3)	81	78	85	77	-	59	(3)	(3)
Chicago. . . . .	10,769	13,171	80	81	79	82	80	68	85	64
Detroit. . . . .	3,296	3,946	68	77	72	80	72	76	76	78
Milwaukee. . . . .	659	1,390	91	72	92	71	66	76	66	77
W. N. Central:										
Minneapolis. . . . .	970	2,448	95	84	96	86	94	77	85	74
St. Louis. . . . .	2,087	3,526	59	81	61	74	69	74	63	67
Kansas City . . . . .	1,621	5,326	60	44	68	44	73	79	71	80
South Atlantic:										
Baltimore & D. C.	1,057	4,771	56	49	70	52	55	44	54	44
Richmond . . . . .	940	721	71	67	73	68	69	74	67	70
Norfolk . . . . .	(3)	(3)	81	64	82	62	91	95	(3)	(3)
E. S. Central:										
Nashville. . . . .	(3)	(3)	74	80	93	70	(3)	(3)	(3)	(3)
Memphis. . . . .	118	1,564	67	72	67	66	96	79	97	73
W. S. Central:										
New Orleans. . . . .	787	1,111	70	57	66	63	57	67	54	68
Dallas . . . . .	3,452	3,578	61	41	60	42	62	62	62	62
Ft. Worth. . . . .	947	1,124	61	46	63	22	62	52	59	47
Pacific:										
Seattle. . . . .	685	1,555	28	37	43	45	36	42	58	45
Tacoma . . . . .	353	1,984	7	15	7	37	9	21	6	37
Portland . . . . .	363	4,066	56	58	64	82	54	57	38	62
Los Angeles. . . . .	3,133	5,929	56	62	61	68	51	78	63	84
San Francisco. . . . .	2,303	3,538	73	73	62	73	49	72	47	74
San Jose . . . . .	2,390	3,216	15	56	20	62	11	72	29	85
Modesto . . . . .	966	2,340	23	57	38	70	14	90	14	93

- (1) Space shown includes public warehouses within a 25-mile radius of city named.  
 (2) Space reported to USDA and temperatures at which it was held July 31, 1956.  
 (3) Insufficient returns received from this city.

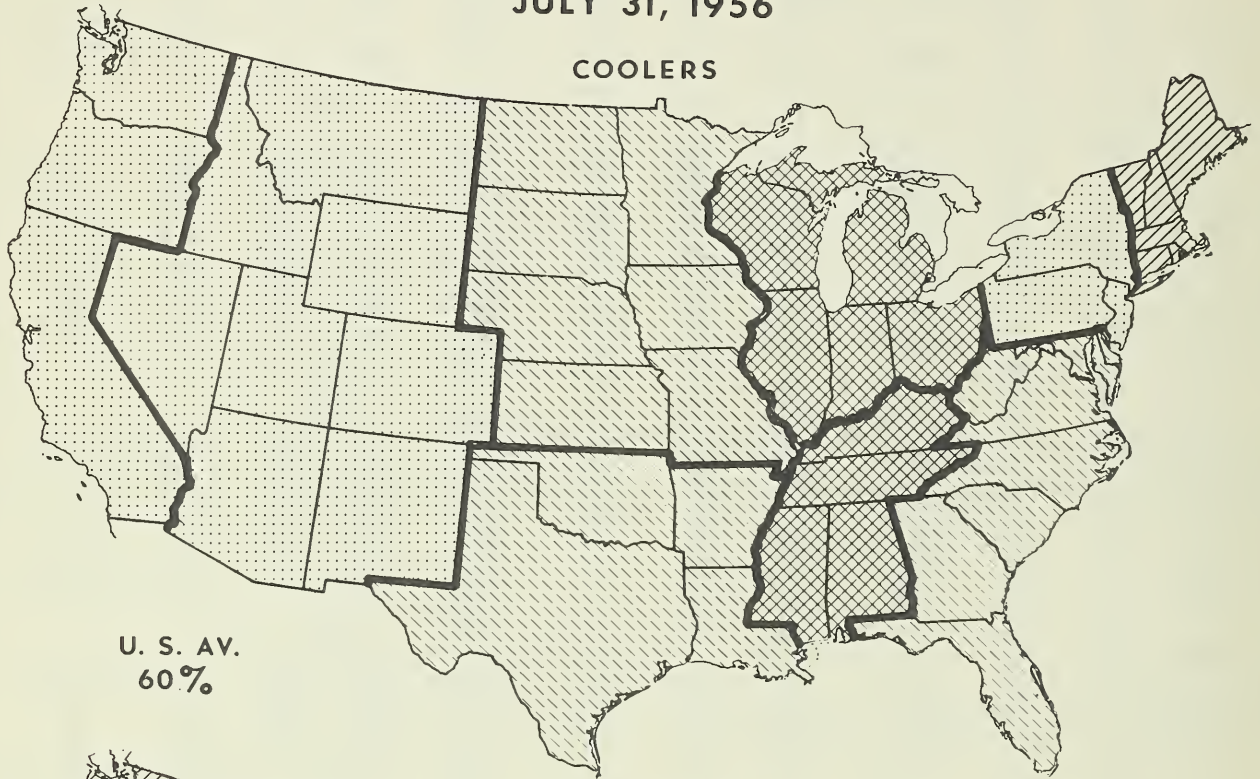
# PUBLIC GENERAL COLD-STORAGE WAREHOUSES

(APPLE HOUSES EXCLUDED)

PERCENTAGE OF SPACE OCCUPIED

JULY 31, 1956

## COOLERS



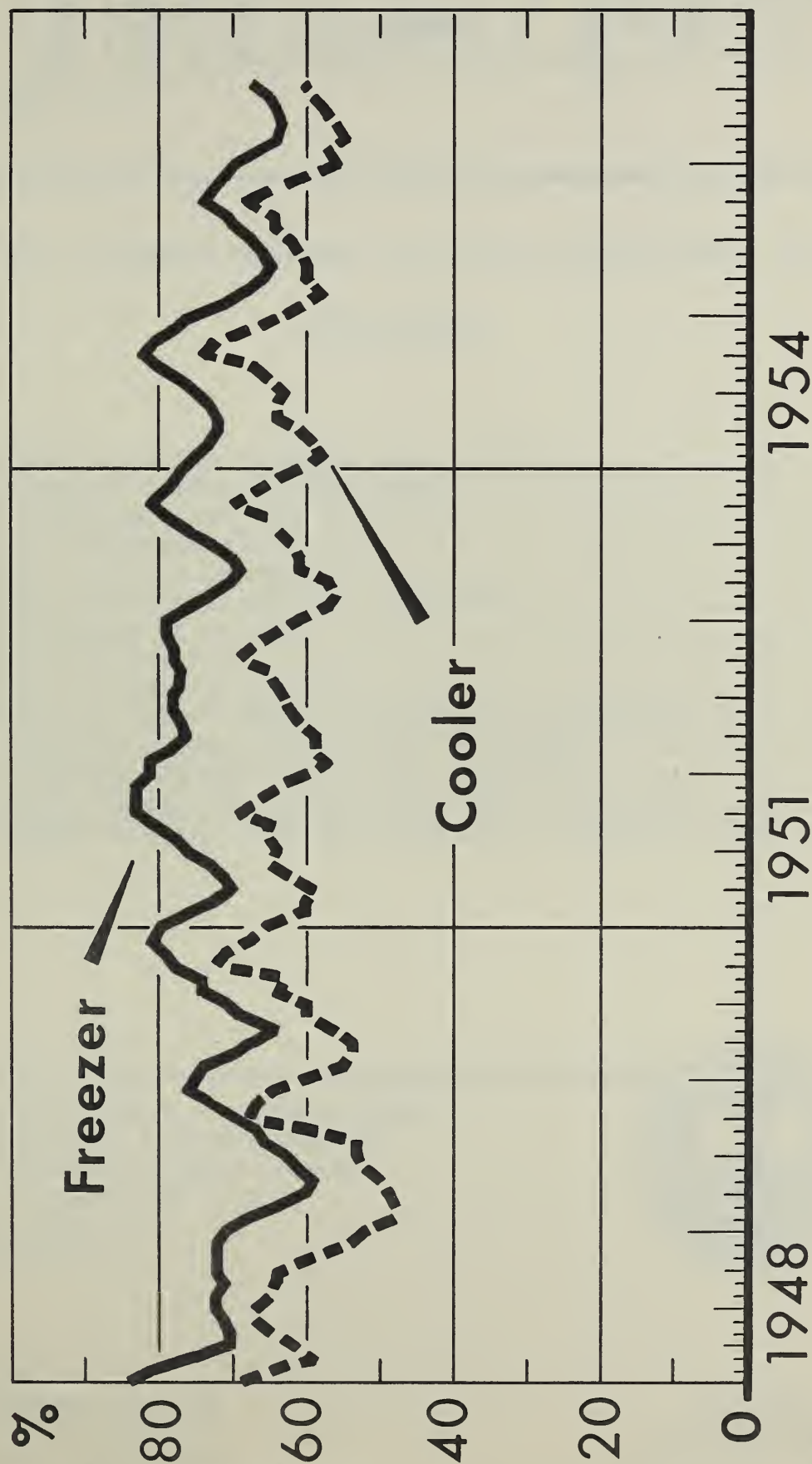
## FREEZERS



### % OCCUPANCY

Under 55
  55 - 64
  65 - 74
  75 - 84
  85 & over

# PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



END OF MONTH OCCUPANCY

U. S. Department of Agriculture  
Agricultural Marketing Service  
Agricultural Estimates Division  
Washington 25, D. C.  
Penalty for Private Use  
To Avoid Payment of  
Postage, \$300.

OFFICIAL BUSINESS